

The following photographs represent plates 41-50 from *Classification of Wetlands and Deepwater Habitats* (Cowardin, L.M., V. Carter, F.C. Golet, and E.T. LaRoe. 1979. U.S. Fish and Wildlife Service, FWS/OBS-79/31, 131 p.). They provide examples of the classification system. The appropriate NRI code has been added to each photograph.



Plate 41. Kind of system: Lacustrine Vegetation: None, or Other Code 40  
Dominance type: Water lily (*Nymphaea odorata*). Subordinate plants in the Aquatic Bed include bladderworts (*Utricularia* spp.). Yellow-eyed grass (*Xyris smalliana*) grows on floating mats of peat along the shore (foreground). Water depth in this 0.8-ha (w-acre) bog lake exceeds 3m (10 ft). (Washington County, Rhode Island; July 1977; Photo by F.C. Golet)



Plate 42.      Kind of system: Lacustrine    Vegetation: None, or Other      Code 40  
At the time of photography, the level of Yellowstone Lake was near its seasonal low point. Due to snowmelt, the level of the lake rises to a peak in early July and then slowly declines until the following spring. This entire beach is inundated each summer. (Yellowstone National Park, Teton County, Wyoming; May 1985; Photo by F.C. Golet)



Plate 43. Kind of system: Lacustrine Vegetation: None, or Other Code 40  
Water levels in the Great Lakes generally fluctuate little during a single year, but they may rise and fall considerably over a period of several years. The water level in Lake Michigan was at an all-time high when this photo was taken. As a result of long-term changes in lake levels and seiches produced by storms, lake waters inundate part or all of this beach on an irregular basis. (Indiana Dunes National Lakeshore, Porter County, Indiana; May 1985; Photo by F. C. Golet)

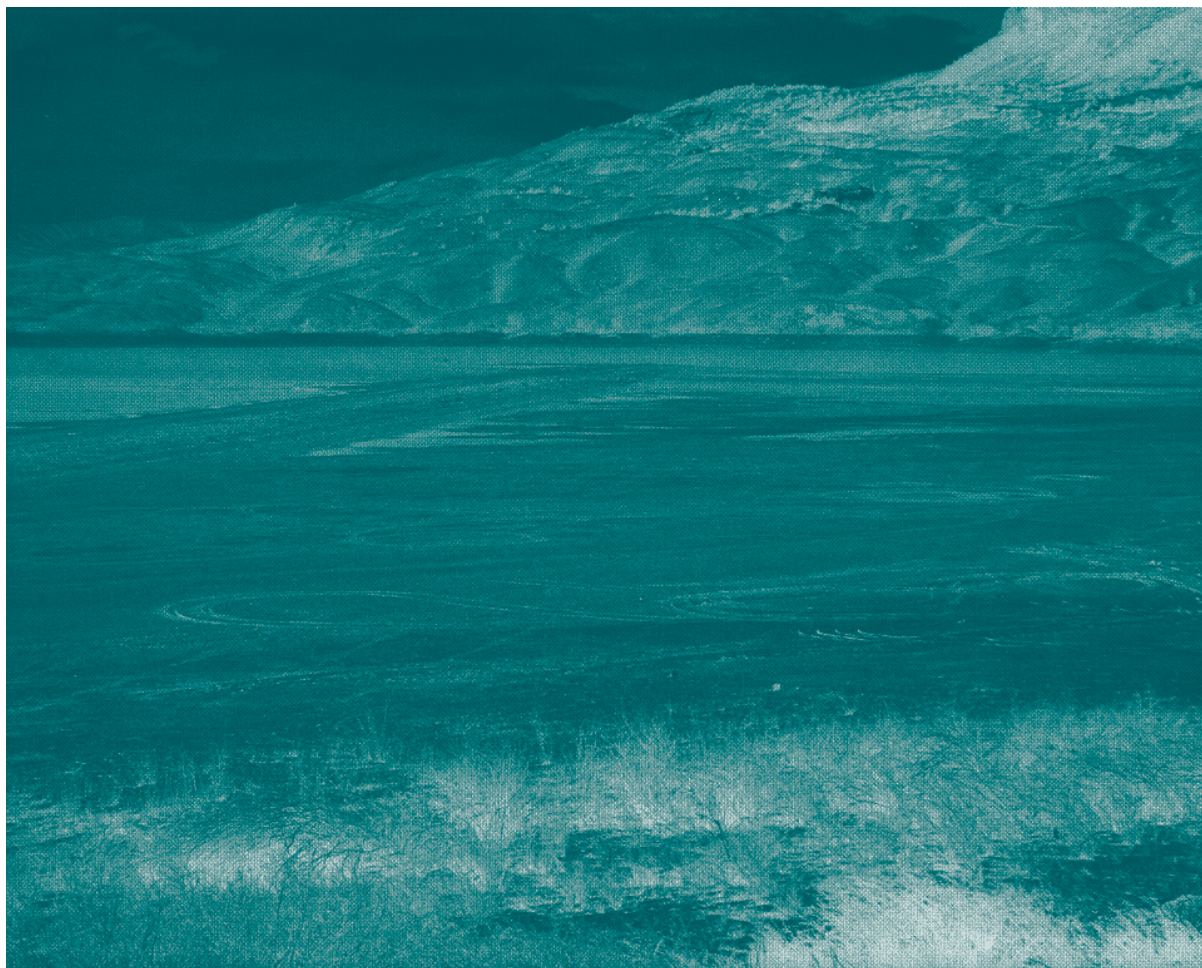


Plate 44.      Kind of system: Lacustrine    Vegetation: None, or Other      Code 40  
The flats exposed along the shore of this reservoir are temporarily flooded; the seasonally flooded zone is still inundated at the time of this spring photograph. (Park County, Wyoming; May 1985; Photo by F.C. Golet)



Plate 45. Kind of system: Lacustrine Vegetation: None, or Other  
(Salt Lake County, Utah; June 1973; Photo by V. Carter)

Code 40



Plate 46. Kind of system: Lacustrine Vegetation: None, or Other Code 40  
Greasewood (*Sarcobatus vermiculatus*), salt grass (*Distichlis spicata*), and rushes (*Juncus* spp.) are scattered across the flats. Because annual precipitation averages only about 18 cm (7 in) here, these wetlands are heavily dependent upon snowpack in the surrounding mountains as a source of water. (Saguache County, Colorado; Photo by R.M. Hopper)

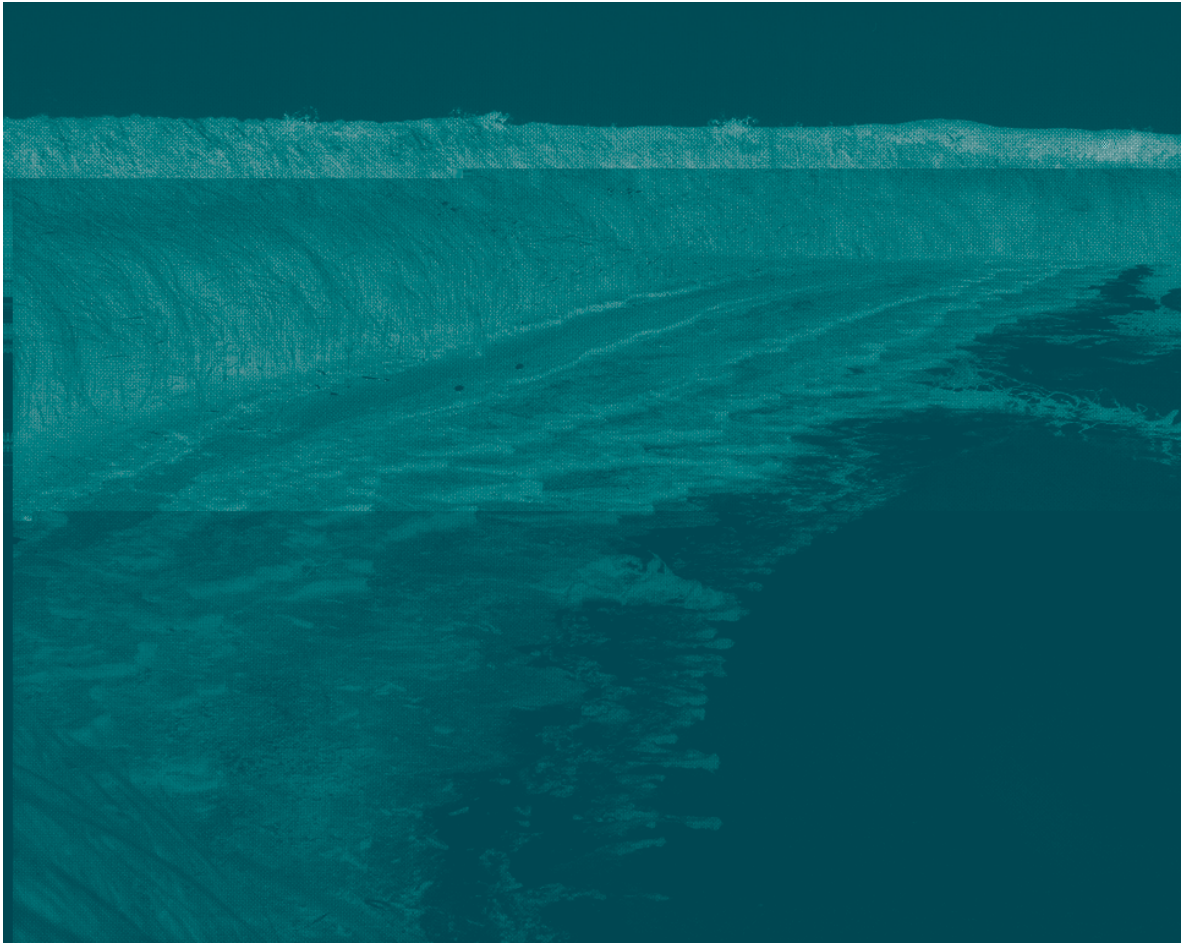


Plate 47. Kind of system: Lacustrine Vegetation: None, or Other Code 40  
This beach is only 15 m (50 ft) long and 2 m (6-7 ft) wide. Such organic shores are common in certain areas of the Yukon-Kuskokwim Delta, and many are considerably larger than the one shown here. Evidence of the decline in lake levels over the summer can be seen in the series of low ridges in the peat. Surrounding vegetation includes sedge (*Carex lyngbyei*), bluejoint (*Calamagrostis canadensis*), and willows (*Salix* spp.). (Talisk River area, Yukon-Kuskokwim Delta, Alaska; July 1985; Photo by F. C. Golet)



Plate 48. Kind of system: Lacustrine Vegetation: Emergent—non-persistent Code 41  
Dominance type: American lotus (*Nelumbo lutea*). Subordinate plants are  
1975; Photo by V. •Carter) (*Lemna* spp.) and bald cypress (*Taxodium*  
*distichum*). (Obion County, Tennessee; September 1975; Photo by V. Carter)



Plate 49. Kind of system: Lacustrine Vegetation: Emergent—non-persistent Code 41  
Dominance type: Bayonet rush (*Juncus militaris*). Subordinate plants include common threesquare (*Scirpus americanus*) and pickerelweed (*Pontederia cordata*). During the spring, emergent vegetation is not evident at this site, and waves break on the gravel shore visible in the foreground. (Washington County, Rhode Island; July 1977; Photo by F.C. Golet)

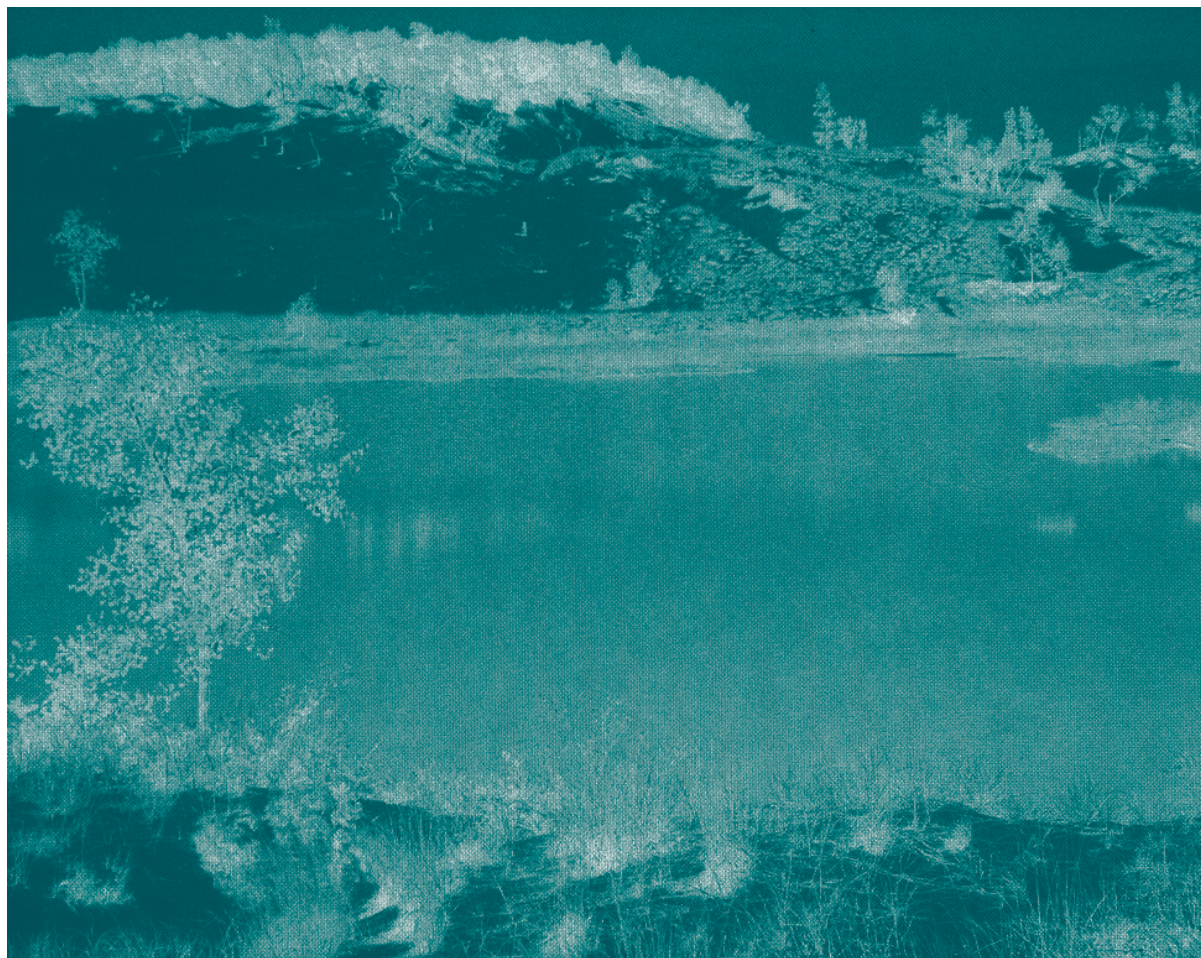


Plate 50.      Kind of system: Palustrine      Vegetation: None, or Other      Code 50  
Rushes (*Juncus* spp.), spike rush (*Eleocharis* sp.), and smartweed (*Polygonum* sp.) grow in shallow water along the shore of this 0.4-ha (1-acre) pond which occupies a depression amidst sand dunes on the southern shore of Lake Michigan. (Indiana Dunes National Lakeshore, Porter County, Indiana; May 1985; Photo by F. C. Golet)